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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Application Number	10/665,127					
Filing Date	09/22/2003					
First Named Inventor	WALTER Scott					
Art Unit	1744.2.p33					
Examiner Name	ROYALL Antione					
Attorney Docket Number	W393 0002					

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
//		Number-Kind Code <sup>2 (Famous)</sup>			Figures Appear
M	l	US- 5,387,117	02-07-1995	GILL et al	
N .		<sup>US-</sup> 5,401,061	03-28-1995	YAMASHITA Shusuke	
		US- 3,017,654	01-23-1962	ALLENBY et al	
		<sup>US-</sup> 4,152,014	05-01-1979	SOEFKER Eldred	
Т.		US- 3,082,289	03-19-1963	ALLEN Oliver	
11/10		US- 4,473,923	10-02-1984	BYERS et al	
MP -		<sup>US-</sup> 5,069,635	12-03-1991	HOLDEN et al	
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MY	<u> </u>	JP - 11,267075	10-05-1999	TOSHIBA TEC		K
311	L	DE - 36,43,498 A1	06-30-1988	VORWERK CO		
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Examiner Date Considered 9-1-06 Signature

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Lnitiats*	No.	Document Number	MM-OD-YYYY	Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant
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MY		<sup>US-</sup> 6,378,166	04-30-2002	Bruno et al.	
<b>V</b> <sub>2</sub> .		<sup>US-</sup> 5,797,162	08-25-1998	Vystrcil et al.	
		<sup>US-</sup> 6,108,861	08-29-2000	Vystrcil et al.	
		<sup>US-</sup> 4,826,444	05-02-1989	Genoa et al.	
		<sup>US-</sup> 4,969,837	11-13-1990	Genoa et al.	
		<sup>US-</sup> 4,634.197	01-06-1987	Horlacher, Jr.	
1		US- 3,986,737	10-19-1976	Krusche	
		US- 4,211,438	07-08-1980	Asberg	
		<sup>US-</sup> 4,881,909	11-21-1989	Blackman	Y
		US- 4,846,712	07-11-1989	Holden et al.	/\
		<sup>US-</sup> 5,007,839	04-16-1991	Holden et al.	
		<sup>US-</sup> 3,470,521	09-30-1969	Downey	
		<sup>US-</sup> 4,188,081	02-12-1980	Holden et al.	
		<sup>US-</sup> 4,894,020	01-16-1990	Holden et al.	
		US- 3,928,715	12-23-1975	Holden	
		<sup>US-</sup> 4,639,055	01-27-1987	Keane	1/
$\perp$ .		<sup>US-</sup> 4,018,493	04-19-1977	Lyman et al.	/
Va		<sup>US-</sup> 3,034,085	05-08-1962	Pauler et al.	7
M		<sup>US-</sup> 3,546,656	12-08-1970	Pritulsky	/

		FORE	IGN PATENT DOCL	IMENTS -		$\overline{}$
Examiner Initiats*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages	1
4		Country Code <sup>2</sup> "Number <sup>4</sup> "Kind Code <sup>8</sup> (If known)	MM-OD-YYYY		Ox Relevant Figures Appear	7°
M		EP 1,062,902	06-06-2000	Steffgen		Τ
me		DE 3,225,913	01-12-1984	Brinkhoff		
M		EP 0,882,422	05-12-1998	Vukotic		E
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**Application Number** 10/665127 Filing Date 22 September 2003 First Named Inventor WALTER, Scott Art Unit **Examiner Name** Attorney Docket Number | W393 0002

Sheet 2 U. S. PATENT DOCUMENTS Examine Cite Name of Patentee or Applicant of Cited Document **Document Number** Publication Date Pages, Columns, Lines, Where MM-DD-YYYY nt Passages or Relevo Number-Kind Code<sup>2</sup> (Faces) Figures Appear US- Re. 29,666 06-13-1978 Reynolds et al. US- 4,787,117 11-29-1988 Westergren US- 4,940,415 07-10-1990 Westergren US- 3,211,823 10-12-1965 Brown et al. US- 3,327,049 06-20-1967 Brown et al. US- 3,553,629 01-05-1971 Brown et al. US- 3,127,227 03-31-1964 Edwards US- 4,063,790 12-20-1977 Kleykamp et al. US- 3,034,085 05-08-1962 Pauler et al. US- 4,283,594 08-11-1981 Somers US-US. US 118 US US US-US US-

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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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